Reportable Communicable Diseases and Conditions for Health Care Providers, Hospitals, and Medical Laboratories Effective December 25, 2015 410 IAC 1-2.5-75 & 76

Report immediately on suspicion (!). Report within 24 hours (*). All others report within 72 hours or as noted.

Acquired Immunodeficiency Syndrome (AIDS)

*Animal Bites

Anaplasmosis (Anaplasma species)

! Anthrax (Bacillus anthracis)

! Arboviral encephalitis (Eastern

Equine, St. Louis, La Crosse, West Nile, California, Western Equine, Powassan, Japanese)

Babesiosis (Babesia species)

! Botulism (Clostridium botulinum)

! Brucellosis (Brucella species)

Campylobacteriosis (*Campylobacter* species)

Carbapenemase-producing Carbapenemresistant Enterobacteriaceae (CP-CRE)

Chancroid (Haemophilus ducreyi)

! Chikungunya virus

Chlamydia trachomatis, genital infection

! Cholera (Vibrio cholerae)

Cryptosporidiosis (*Cryptosporidium* species)

Cyclosporiasis (*Cyclospora cayetanensis*) Cysticercosis (*Taenia solium*)

! Dengue

! Diphtheria (Corynebacterium diphtheriae)

! Eastern equine encephalitis (EEE)

Ehrlichiosis (Ehrlichia species)

! Escherichia coli infection (Shiga toxinproducing E. coli (STEC)) including, but not limited to:

> E. coli 0157; E. coli 0157:H7;

Shiga toxin detected; or

Non-O157 E. coli

Giardiasis (Giardia species)

Gonorrhea (Neisseria gonorrheae)

Granuloma inguinale (*Calymmatobacterium granulomatis*)

*Haemophilus influenzae, invasive disease Hansen's disease (leprosy) (Mycobacterium leprae)

! Hantavirus pulmonary syndrome

! Hemolytic uremic syndrome, postdiarrheal

! Hepatitis, viral, Type A

Hepatitis, viral, Type B

! Hepatitis, viral, Type B, pregnant

woman (acute and chronic) or perinatally exposed infant

Hepatitis, viral, Type C (acute), within five (5) business days

Hepatitis, viral, Type Delta

! Hepatitis, viral, Type E

Hepatitis, viral, unspecified

Histoplasmosis (*Histoplasmosis capsulatum*) HIV infection/disease (The following conditions

related to HIV are laboratory reportable)

Cryptococcus neoformans

Kaposi's sarcoma (biopsies) Pneumocystis carinii

! HIV infection/disease, pregnant woman or perinatally exposed infant

Influenza-associated death (all ages)

! Japanese encephalitis

! La Crosse encephalitis (California

serogroup viruses)

Legionellosis (*Legionella* species)

Leptospirosis (Leptospira species)

Listeriosis (*Listeria monocytogenes*, invasive)

Lyme disease (*Borrelia burgdorferi*) Lymphogranuloma venereum

Malaria (*Plasmodium* species)

! Measles (Rubeola)

! Meningococcal disease (Neisseria meningitidis, invasive)

*Mumps

*Novel influenza A

*Pertussis (Bordetella pertussis)

! Plague_(Yersinia pestis)

! Poliomyelitis

! Powassan virus

Psittacosis (Chlamydia psittaci)

! Q Fever (Coxiella burnetti)

! Rabies in humans or animals,

Confirmed and suspect animal with human

Rabies, postexposure treatment

Rocky Mountain spotted fever (*Rickettsia* species)

! Rubella (German Measles)

! Rubella congenital syndrome

Salmonellosis, non-typhoidal (Salmonella species)

! Shigellosis (Shigella species)

! Smallpox (Variola infection)

Adverse events or complications due to smallpox vaccination (vaccinia virus infection) or secondary transmission to others after vaccination.

! St. Louis encephalitis (SLE)

Staphylococcus aureus, vancomycin resistance level of MIC ≥ 8 µg/mL or severe Staphylococcus aureus in a previously healthy person

Streptococcus pneumoniae, invasive disease and antimicrobial susceptibility

Streptococcus, Group A, invasive disease (Streptococcus pyogenes)

Syphilis (*Treponema pallidum*)

Tetanus (*Clostridium tetani*)
Toxic shock syndrome (streptococcal or staphylococcal)

Trichinosis (*Trichinella spiralis*)

*Tuberculosis, cases, suspects, and latent infection (Mycobacterium tuberculosis)
For latent infection, a positive screening test, negative or normal chest x-ray, no evidence of extra-pulmonary disease, and provider diagnosis are necessary. Report latent infection within five (5) business days.

! Tularemia (Francisella tularensis)

! Typhoid and paratyphoid fever, cases and carriers (Salmonella Typhi or Paratyphi)

Typhus, endemic (flea-borne) Varicella (chicken pox)

Vibriosis (*Vibrio* species)

! West Nile Virus (WNV)

! Western equine encephalitis (WEE)

! Yellow fever

Yersiniosis (Yersinia species)

Other Reportable Conditions and Diseases of Public Health Significance (Non-communicable)

- Report all blood lead results (capillary and venous) in children and adults within one week (410 IAC 29-3-1)
- Report injury resulting from fireworks or pyrotechnics within 5 business days after a person receives treatment (IC 35-47-7-7)
- Report confirmed cases of cancer occurring in residents diagnosed or treated in Indiana to the state cancer registry (410 IAC 21-1-2)



Report incidences of the following infections, diseases, or conditions to the Local Health Department — Phone Number: _____

Immediately report outbreaks of any of the following upon suspicion:

- 1. Any disease required to be reported under this section
- 2. Newborns with diarrhea in hospitals or other institutions
- 3. Foodborne or waterborne diseases in addition to those specified by name in this rule
- 4. Streptococcal illnesses
- 5. Conjunctivitis
- 6. Impetigo
- 7. Nosocomial disease within hospitals and health care facilities
- 8. Influenza-like-illness
- 9. Viral meningitis
- 10. Unusual occurrence of disease
- 11. Any disease (e.g. anthrax, plague, tularemia, *Brucella* species, smallpox, or botulism) or chemical illness considered a bioterrorism threat, importation, or laboratory release.

Reporting is required of any specimen derived from the human body yielding microscopic, bacteriologic, immunologic, serologic, or other evidence of infection by any of the organisms or agents listed.

- 1. <u>Test</u>: name, date, test results, specimen source, normal limits for the test, test result interpretation, and laboratory's accession number or other numeric identifier.
- 2. <u>Person</u>: name, address, and date of birth (or age if date of birth is not available)
- 3. Submitter: name, address, and telephone number of attending physician, hospital, clinic, or other specimen submitter
- 4. Laboratory: name, address, telephone number, and CLIA ID number of the laboratory performing the test

Laboratories shall submit all isolates of the following organisms to the ISDH Laboratory for further evaluation within three (3) business days of isolation:

- 1. Carbapenamase producing-carbapenam resistant Enterobacteriaceae (CP-CRE)
- 2. Haemophilus influenzae, invasive disease
- 3. Neisseria meningitidis, invasive disease
- 4. *Escherichia coli (Shiga toxin-producing E. coli (STEC)) isolates
- 5. Staphylococcus aureus, vancomycin resistance level of MIC ≥ 8 μg/mL
- 6. *Mycobacterium tuberculosis*
- 7. Streptococcus pneumoniae, invasive disease, isolates from persons less than five (5) years of age
- 8. Listeria monocytogenes
- 9. *Salmonella species isolates
- 10. *Shigella species isolates
- 11. *Vibrio cholerae isolates
- 12. *Vibrio species, Grimontia hollisae (Vibrio hollisae), and Photobacterium damselae (Vibrio damsela) isolates

*If isolate of organism is not available, submit clinical specimens per IAC 1-2.5-76(f)

Any infection, disease or condition submitted via electronic laboratory reporting should continue to be reported to the Indiana State Department of Health. Any questions on submission should be directed to the Epidemiology Resource Center at 317-233-7125. For facilities unable to submit via ELR please fax reports to 317-234-2812.

Any questions on isolate submission should be directed to the Indiana State Department of Health Laboratories at 317-921-5500.

